

Department of Toxic Substances Control
Project Status Update
for
Wyle Laboratories Norco Facility Site
May 15, 2006

SITE INVESTIGATION/CLEANUP

- We are continuing to work with residents to obtain access agreements for offsite indoor air sampling, to determine if there is any vapor intrusion into homes in areas where contaminated groundwater exists.
- Continued operation and maintenance (O&M) activities for compound two, three, and four groundwater treatment systems for Areas F and H. The systems treat groundwater in these source areas and are designed to control the migration of the plume. O&M activities are necessary to ensure the onsite groundwater treatment systems continue to operate properly.

Ongoing Remedial Investigation activities:

Last week

Onsite:

- Continued O&M activities on treatment Compounds Two, Three, and Four in Areas F and H onsite.
- Workers installed groundwater monitoring well MW-34, and developed newly installed wells MW-38, MW-38B, and MW-34, so that they may be sampled as part of the quarterly groundwater sampling.
- Continued Second Quarter 2006 groundwater sampling event. This sampling is conducted to monitor concentrations, depth, and flow of groundwater.
- Continued O&M activities for compound five, vapor extraction treatment system.

Offsite:

- Conducted indoor air sampling in buildings B & D of Norco High School. This sampling was done to ensure no VOC contamination is present inside these buildings. Two rounds of sampling were previously conducted in these buildings and no contamination was found. Since these buildings overlie the shallow groundwater plume, DTSC required additional precautionary sampling.
- Collected soil gas sampling of newly installed vapor probes ESG-86 and ESG-105 (Norco Intermediate); ESG-118 (Temescal); ESG-119 (Second Street) and ESG-121 (Temescal). This soil gas sampling is being done to determine the extent of Volatile Organic Compounds (VOCs) in the subsurface soil.
- Continued collecting vacuum measurements in monitoring and extraction wells associated with soil vapor extraction system at residences on Golden West Lane. These measurements are being collected to ensure the vacuum system is working properly.
- Continued O&M activities for compound five, vapor extraction treatment system. The vapor extraction system pulls chemical vapors from the soil through a series of underground pipes and passes them through a carbon filter to remove the

contaminants. The system will help prevent chemical vapors from seeping into the homes at the southern end of Golden West Lane.

Sampling planned for this week

Onsite:

- Conduct O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.
- Complete Second Quarter 2006 groundwater sampling event. This sampling is conducted to monitor concentrations, depth, and flow of groundwater.
- Drill and install ESB-E-B1, ESB-E-B2, ESB-H3-B11, ESB-M5-B6, ESB-M5-B7; and install groundwater monitoring wells MW-44, MW-44B, MW-36B, and MW-32B onsite.
- Continue O&M activities for compound five, vapor extraction treatment system.

Offsite:

- Drill and install ESG-108 (Buckboard Lane) and ESG-120 (Willow Avenue). This soil gas sampling is being done to determine the extent of Volatile Organic Compounds (VOCs) in the subsurface soil offsite.
- Continue collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. These measurements show how much air vapor the vacuum unit is pulling back onto the site, and will help us determine how well the system is working.

PUBLIC PARTICIPATION

- DTSC staff will attend and provide an update on the Wyle Labs investigation to Community Advisory Group (CAG) on May 18, 2006.